



Math Teacher Network session, Electric Car Challenge, LAESF scholarships

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Educators gather for latest Math Teacher Leader Network session

Teachers from across Northern New Mexico gathered at the [LANL Foundation](#) in Española recently for the latest session of the Math Teacher Leader Network (MTLN), an association of math teacher leaders, their principals and the Laboratory's Math and Science Academy. The MTLN is designed to strengthen high quality mathematics teaching and learning in elementary and middle schools in the region.

The network is a partnership between the Math and Science Academy and participating districts. The LANL Foundation is a funding partner.

"It was a very productive day," says Zach Leonard, education specialist with the Math and Science Academy. "Based on the feedback we received, math teacher leaders were really thinking deeply about the mathematics as a learner, as well as thinking about ways to take their learning back to their own schools and share it with colleagues."

Middle school students take part in the 2018 Electric Car Challenge.

Electric Car Challenge drives learning

More than 46 middle school teams from across the state (including 21 teams from nine schools across Northern New Mexico) competed in the 2018 Electric Car Challenge on November 17 at Van Buren Middle School in Albuquerque. A team from Snell Middle School in Bayard took overall first place in the competition, which is now in its twelfth year.

The challenge gives middle school students the chance to form a school team to design and build a small model racecar powered by a battery and motor, learning science concepts and teamwork as they work on the project.

"It was great seeing the enthusiasm that each of the teams displayed throughout the day," says Janelle Vigil-Maestas from the Laboratory's Community Partnerships Office. "This year there were also three full-size electric cars on display, which helped the students connect the skills they are learning to practical applications and future careers."

The challenge was sponsored by Los Alamos National Laboratory, Sandia National Labs, Albuquerque Public Schools, and Huntington Ingalls.

2018 LAESF scholarship recipient and Española Valley High School graduate Veronica Trujillo is studying electrical engineering at New Mexico State University.

LAESF now accepting applications for scholarships

The Los Alamos Employees' Scholarship Fund (LAESF) is now accepting applications for 2019 awards. Awards ranging from \$1000 to \$20,000 are available for high school seniors from Northern New Mexico enrolling in (or undergraduates currently attending) an accredited post-secondary educational institution in pursuit of a four-year degree. The application deadline for these traditional four-year scholarships is January 22, 2019, with awards announced in spring.

For details and online applications, visit the [LANL Foundation site](https://www.lanl.gov/foundation).

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